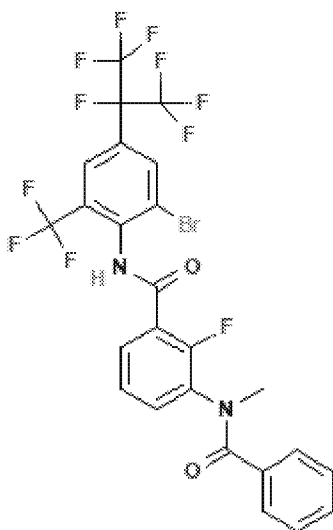


**From:** Khan, Faruque [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=B95BE1A38D5745C2B5FCFF99A5C506F6-FARUQUE KHAN]  
**Sent:** 4/13/2022 2:40:48 PM  
**To:** Koper, Christopher [Koper.Christopher@epa.gov]  
**Subject:** FW: PFAS and broflanilide

**From:** Leifer, Kerry <Leifer.Kerry@epa.gov>  
**Sent:** Monday, March 28, 2022 4:02 PM  
**To:** Khan, Faruque <Khan.Faruque@epa.gov>  
**Cc:** Sankula, Sujatha <Sankula.Sujatha@epa.gov>; Orrick, Greg <Orrick.Greg@epa.gov>; Farruggia, Frank <Farruggia.Frank@epa.gov>  
**Subject:** RE: PFAS and broflanilide

The definition that we (OPP) are using is the OPPT PFAS working definition for TSCA purposes (**CF<sub>2</sub>R-CFR'R'' where R, R', R'' do not equal H**). Broflanilide *does* meet this definition of a PFAS as it contains a CF<sub>3</sub>-CF(R)-CF<sub>3</sub> moiety (see structure below).



Kerry Leifer, Chief (he/him)  
Chemistry, Inerts and Toxicology Assessment Branch  
Registration Division (7505P)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency  
1200 Pennsylvania Ave. NW  
Washington, DC 20460  
tel: (202) 566-2812  
e-mail: [leifer.kerry@epa.gov](mailto:leifer.kerry@epa.gov)

---

**From:** Khan, Faruque <[Khan.Faruque@epa.gov](mailto:Khan.Faruque@epa.gov)>

**Sent:** Monday, March 28, 2022 3:47 PM

**To:** Leifer, Kerry <[Leifer.Kerry@epa.gov](mailto:Leifer.Kerry@epa.gov)>

**Cc:** Sankula, Sujatha <[Sankula.Sujatha@epa.gov](mailto:Sankula.Sujatha@epa.gov)>; Orrick, Greg <[Orrick.Greg@epa.gov](mailto:Orrick.Greg@epa.gov)>; Farruggia, Frank <[Farruggia.Frank@epa.gov](mailto:Farruggia.Frank@epa.gov)>

**Subject:** PFAS and broflanilide

Hi Kerry,

Good afternoon. We are planning to meet with RD folks regarding PFAS future briefing related to PQZ and broflanilide next week. I am working on broflanilide in the EFED. I was told that you may have information related PFAS related pesticides. We are interested in finding whether broflanilide is classified as PFAS.

I would appreciate if you have any relevant info related to broflanilide and PFAS to share with us.

Thank you in advance for your help!

Faruque

Faruque Khan, Ph.D.

Senior Scientist

Environmental Fate & Effects Division

Office of Pesticide Programs

US Environmental Protection Agency

1200 Pennsylvania Avenue, N.W. (Mail Code 3204A)

William Jefferson Clinton Building, ROOM 5331C

Washington, DC 20004

Phone: (202) 566-1639